

M762A1/M767A1

Electronic-Time (ET) fuzes for 105 mm and 155 mm artillery

The M762A1 and M767A1 are the U.S. Army's and Marine Corps' electronic-time fuzes for 105 mm and 155 mm artillery projectiles.

ET FUZES

L3Harris specializes in the development and production of fuzing and safe and arm devices for missile-driven, rocket-launched, air-dropped, tube-launched and infantry-employed ordnance products for the U.S. military, prime contractors and our international allies.

M762A1 and M767A1 ET fuzes are used with 105 mm and 155 mm artillery projectiles providing unparalleled performance, accuracy and overhead safety for all time-fuze applications. L3Harris is the U.S. Government's vendor of choice for the M762A1 and M767A1 fuzes.



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FEATURES

- > Provides artillery units with the most reliable ET fuzes for 105 mm and 155 mm artillery projectiles in the world
- > Liquid Crystal Display (LCD) and level advance button facilitate ease of use
- > MIL-STD-1316, -331 and -333 compliant (STANAG 4187, 4157 and 2916)
- > Type classified on U.S. and NATO-standard 105 mm and 155 mm smoke, illumination and high-explosive projectiles



GENERAL

Weapons	4.13 in, 6.1 in, and 8 in (105 mm, 155 mm, and 203.2 mm)
Ammunition	Howitzer spin-stabilized projectiles
Operating Modes	Time, PD

PHYSICAL

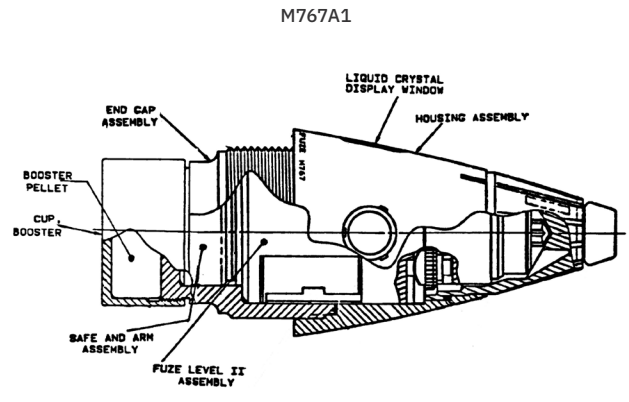
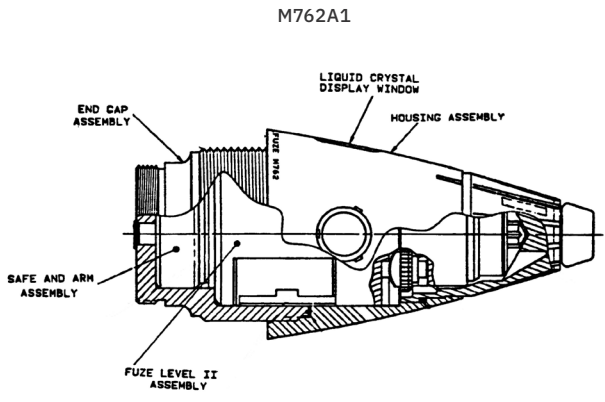
Dimensions	5.27H x 2.41 W x 1.51 D in (133.9 H x 61.2 W x 38.4 D mm)
Diameter	1.66 in (42.2 mm)
Weight	1.1 lbs (499 g)
Thread	2-12UNS-1A Depth: 0.85 in (21.6 mm)

ENVIRONMENTAL

Operating Temperature	-43.6°F to +145.4°F (-42°C to +63°C)
Storage Temperature	-59.8°F to +159.8°F (-51°C to +71°C)
Shelf Life	20 years

SAFETY

1st Safety	Setback: 800 g, no function 1,000 g, function
2nd Safety	Spin: 900 rpm, no arm 2,100, all arm



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